Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) An optical recording medium which comprises a support substrate, a plurality of recording layers formed on the support substrate and a transparent intermediate layer(s) formed between the plurality of recording layers and is constituted so that data can be recorded therein and/or reproduced therefrom by a laser beam having a wavelength of 200 nm to 450 nm projected thereonto through a light incidence plane using an objective lens having a numerical aperture of 0.85, in which optical recording medium a recording layer other than a recording layer farthest from the light incidence plane among the plurality of recording layers is constituted so as to be able to rewrite data and comprises at least a recording film, a first dielectric film disposed in contact with the recording film on a side thereof on which the light incidence plane is present, a second dielectric film disposed in contact with the recording film on a side thereof opposite to the side on which the light incidence plane is present and having a thickness smaller than 15 nm, a transparent heat radiation film containing one of AlN and SiC as a primary component and disposed in contact with the first dielectric film on a side thereof on which the light incidence plane is present, a translucent reflective film disposed in contact with the second dielectric film on a side thereof opposite to the side on which the light incidence plane is present and having a thickness smaller than 20 nm, and a base protect film disposed between the translucent reflective film and the transparent intermediate layer.

2-7. Canceled.

8. (New) The optical recording medium of claim 1, wherein the transparent heat radiation film has a thickness of 10 nm to 200 nm.

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9. (New) An optical recording system comprising:

the optical recording medium of claim 1;

a laser configured to generate the laser beam having the wavelength of 200 nm to 450 nm; and

the objective lens having the numerical aperture of 0.85 positioned to project the laser beam onto the optical recording medium.